

PATENT ABSTRACTS OF JAPAN

(11)Publication number : 06-161123

(43)Date of publication of application : 07.06.1994

(51)Int.Cl.

G03G 5/05

(21)Application number : 04-306850

(71)Applicant : MITA IND CO LTD

(22)Date of filing : 17.11.1992

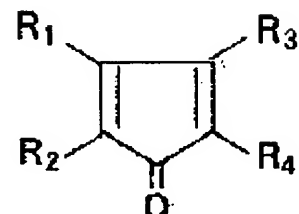
(72)Inventor : HANATANI YASUYUKI
MIYAMOTO EIICHI
KADOI MIKIO
SAKAI HIROSUKE
TANAKA TOMOKI

(54) PHOTSENSITIVE BODY FOR ELECTROPHOTOGRAPHY

(57)Abstract:

PURPOSE: To provide a photosensitive body for electrophotography which is excellent in the characteristics of repetition by containing a specific cyclopentadiene series compound into a photosensitive layer.

CONSTITUTION: This photosensitive body for electrophotography is constituted by providing a photosensitive layer including at least an electric charge generating material and an electric charge transporting material on a conductive base, and the photosensitive layer includes a cyclopentadiene series compound expressed by a formula (in the formula R1, R2, R3 and R4 respectively represent hydrogen atoms, an alkyl group, an aryl group and an aralkyl group, where the alkyl group, the aryl group and the aralkyl group may include a substituent).



LEGAL STATUS

[Date of request for examination]

[Date of sending the examiner's decision of rejection]

[Kind of final disposal of application other than the examiner's decision of rejection or application converted registration]

[Date of final disposal for application]

[Patent number]

[Date of registration]

[Number of appeal against examiner's decision of rejection]

[Date of requesting appeal against examiner's decision of rejection]

[Date of extinction of right]